

~~SECRET~~  
CONFIDENTIAL

*note*  
*7.0.9*

The Files

24 October 1958

[Redacted]

[Redacted]

Audio Frequency Response of [Redacted] Data Transmission Line

1. Operational tests indicate that the [Redacted] data transmission line is marginal on audio channels 5 and 6 which are in the frequency range 1800 to 2600 cps.

2. Measurements performed on the transmission line indicate that the audio frequency response varies from -14.14 db at 500 cps to -29.94 db at 3000 cps. The equalization of the line varied 15.8 db throughout the audio frequency range of 300 to 3000 cps.

[Redacted]

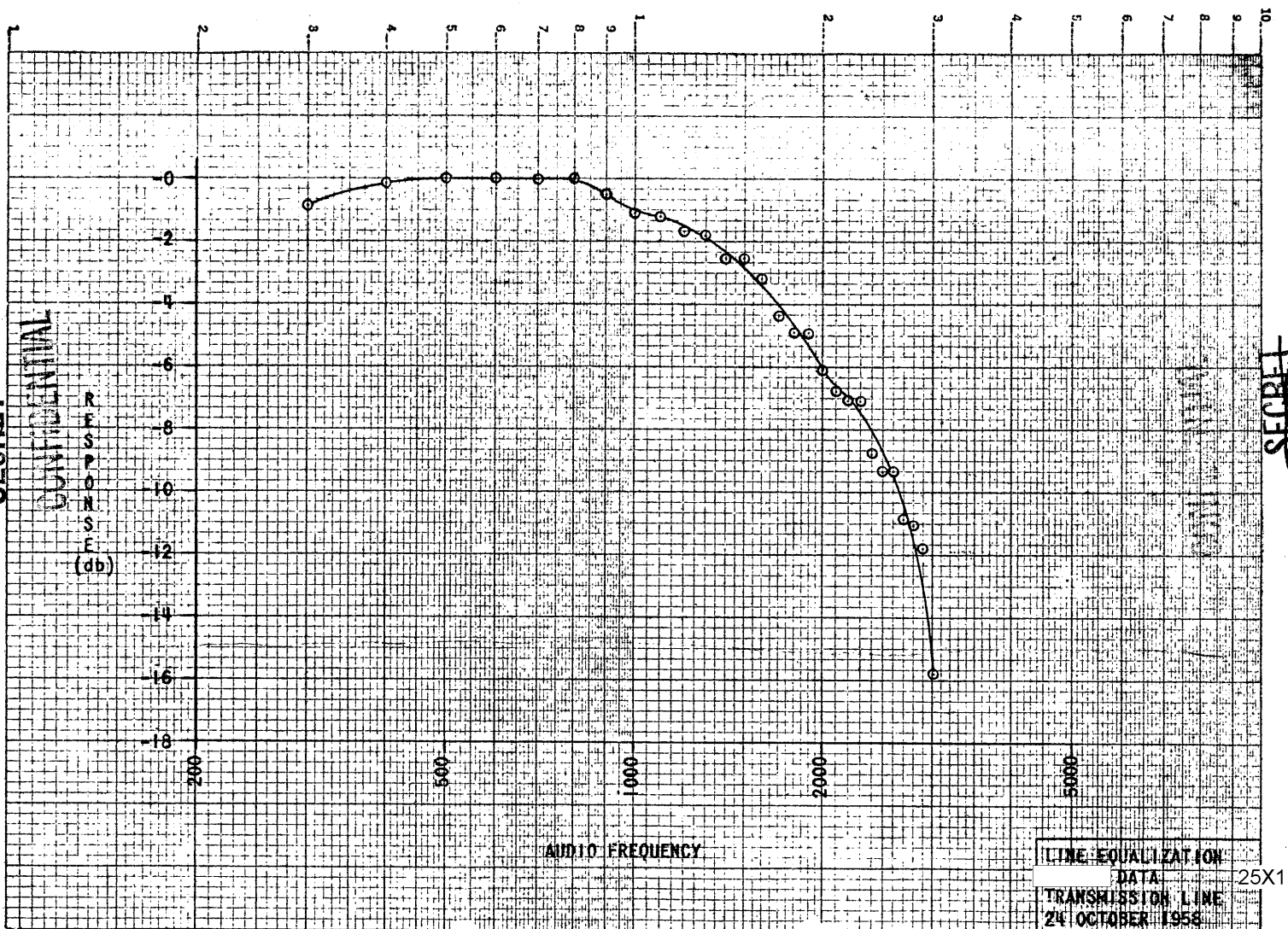
Attachment: 2 Graphs

Lab/RHP/rkb (24 October 1958)

Distribution:

Original - Addressee

- 1 - [Redacted]
- 1 - [Redacted]
- 1 - R&D Chrono
- 1 - Dev/s



Semi-Logarithmic, 7 Cycles X 6 to the 1/2 inch.  
MADE IN U.S.A.

